IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Mickaële LE RAVALEC-DUPIN et al

Serial No.:

10/615,772

Filed:

July 10, 2003

For:

METHOD OF CONSTRAINING A HETEROGENEOUS

PERMEABILITY FIELD REPRESENTING AN

UNDERGROUND RESERVOIR BY DYNAMIC DATA

Art Unit:

2128

Examiner:

Kimberly A. Thornewell

AMENDMENT PURSUANT TO 37 C.F.R. §1.116

MAIL STOP: AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 July 3, 2007

Sir:

This is in response to the Final Rejection of April 6, 2007. Please amend the above-identified application as listed below and as set forth on the following pages:

Amendments to the Specification

Amendments to the Claims

Remarks are included following the amendments